

anti- EIF5 antibody

Product Information

Catalog No.: FNab02727

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Catalyzes the hydrolysis of GTP bound to the 40S ribosomal initiation complex(40S.mRNA.Met-tRNA[F].eIF-2.GTP) with the subsequent joining of a 60S ribosomal subunit resulting in the release of eIF-2 and the guanine nucleotide. The subsequent joining of a 60S ribosomal subunit results in the formation of a functional 80S initiation complex(80S.mRNA.Met-tRNA[F]).

Immunogen information

Immunogen: eukaryotic translation initiation factor 5

Synonyms: None
Observed MW: 50 kDa
Uniprot ID: P55010

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, IHC, WB

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

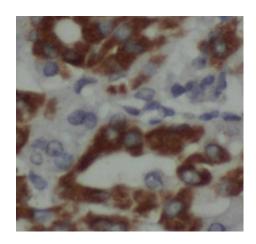
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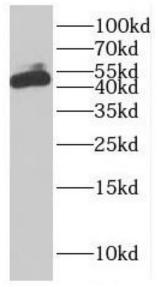
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Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab02727(EIF5 antibody) at dilution of 1:50



Hela cells were subjected to SDS PAGE followed by western blot with FNab02727(EIF5 Antibody) at dilution of 1:500